

was Dock

DOCUMENT F

#11

```
rem
rem - ORACLE8/Solaris 2.6 LML creation script - make_lml_tables
rem - build the retail little miss liberty database tables... these are used on
rem - the web retail databases.
rem - HIG - 01-01-99
rem - HIG - 01-10-99 - minor foreign key updates.
rem
rem
rem create the real tables.
rem
```

```
SPOOL $ORACLE_HOME/createcrib/make_lml_tables.log
```

```
CONNECT webuser/webuserpw
```

```
CREATE SEQUENCE COMPANY_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
rem The description table is used in several places...
rem must be created before the rest of the other tables who use it.
```

```
rem from psmg...
rem CREATE TABLE resourcelist
rem (
rem          lox          NUMBER(19,0) NOT NULL PRIMARY KEY
rem )
rem TABLESPACE MLDATA1
rem PCTUSED 60
rem STORAGE (
rem   INITIAL          5000
rem   NEXT              1000
rem   PCTINCREASE       0
rem   MAXEXTENTS        240
rem );
rem
rem ALTER TABLE resourcelist ADD
rem (
rem          name          CHAR(31),
rem          uppername     CHAR(31),
rem          sequence       NUMBER(19,0),
rem          sequenceon     CHAR(1),
rem          dateentered    DATE,
rem          lastupdate     DATE
rem );
rem
rem COMMIT
rem
```

```
rem
rem let's make the real tables!
rem
```



```

FRENCH          CHAR(40)
ITALIAN         CHAR(40)
RUSSIAN         CHAR(40)
SWEEDISH        CHAR(40)
NORWEIGAN       CHAR(40)
JAPANESE        CHAR(40)
CHINESE         CHAR(40)
POLISH          CHAR(40)
ARABIC          CHAR(40)
HEBREW          CHAR(40)
STDCOST         NUMBER(19,0)
ROYALTYPER      NUMBER(19,0)
LOTQTY          NUMBER(19,0)
PRIMARY KEY (PRODUCT_LOX),
UNIQUE         (PRODUCT_LOX)
);

```

```

rem FOREIGN KEY (DESC_LOX) REFERENCES DESCRIPTION
CREATE TABLE PRICEDESCRIPTION

```

```

(
  PD_LOX          NUMBER(19,0)      NOT NULL,
  DESC_LOX        NUMBER(19,0)      NOT NULL,
  PLEVEL          CHAR(8)
  PRIMARY KEY      (PD_LOX)
  UNIQUE          (PD_LOX)
);

```

```

rem Company Table...

```

```

rem
rem FOREIGN KEY (PD_RETAIL_LEVEL) REFERENCES PRICEDESCRIPTION.LEVEL,
rem FOREIGN KEY (PD_PURCHASING_LEVEL) REFERENCES PRICEDESCRIPTION.LEVEL
rem UNIQUE      (DEALERCODE),
rem UNIQUE      (RECORD),
rem UNIQUE      (VENDORCODE)
rem

```

```

CREATE TABLE COMPANY

```

```

(
  COMPANY_LOX      NUMBER(19,0)      NOT NULL,
  RECORD           integer          NOT NULL,
  PD_RETAIL_LEVEL  CHAR(8)
  PD_PURCHASING_LEVEL CHAR(8)
  ESTABLISHMENT    CHAR(60)          NOT NULL,
  GROUPID          varchar2(10)
  ADDRESS1         CHAR(60)          NOT NULL,
  ADDRESS2         CHAR(60)
  CITY            CHAR(40)          NOT NULL,
  STATE           CHAR(40)          NOT NULL,
  REGION          varchar2(20)
  ZIP             CHAR(14)          NOT NULL,
  PHONECOUNTRYCODE CHAR(16)
  PHONEAREACODE    CHAR(8)
  PHONENUMBER      CHAR(16)
  FAXCOUNTRYCODE   CHAR(16)
  FAXAREACODE      CHAR(8)
  FAXNUMBER        CHAR(16)
  URL             varchar2(30)
)

```

```

UA                varchar2(5)
WEBLINKENABLED    CHAR(1)
PASSWORD          CHAR(80)
ACCOUNT           varchar2(10)
AA                varchar2(5)
EMAIL             CHAR(80)
CREDITSTATUS      CHAR(4)
PERSON_LOX        NUMBER(19,0)
DEALER            CHAR(40)
DEALERCODE        NUMBER(19,0)
VENDOR            CHAR(40)
VENDORCODE        NUMBER(19,0)
LOTCODE           NUMBER(3,0)
OTHER             CHAR(132)
PRIMARY KEY (COMPANY_LOX),
UNIQUE           (COMPANY_LOX)
);

```

```

rem
rem Table: PartNumber Xreference
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY
rem
CREATE TABLE PARTNUMBERXREF
(
  XREF_LOX        NUMBER(19,0)      NOT NULL,
  PRODUCT_LOX     NUMBER(19,0)      NOT NULL,
  COMPANY_LOX     NUMBER(19,0)      NOT NULL,
  PARTNUMBER      CHAR(40)          NOT NULL,
  PRIMARY KEY (XREF_LOX),
  UNIQUE          (XREF_LOX)
);

```

```

rem
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY
rem
CREATE TABLE PEOPLE
(
  PEOPLE_LOX      NUMBER(19,0)      NOT NULL,
  COMPANY_LOX     NUMBER(19,0)      NOT NULL,
  FIRSTNAME       CHAR(40)          NOT NULL,
  MIDDLEINITIAL   CHAR(1)
  LASTNAME        CHAR(60)          NOT NULL,
  ADDRESS         CHAR(60)          NOT NULL,
  ADDRESS2        CHAR(60)          NOT NULL,
  CITY            CHAR(40)          NOT NULL,
  STATE           CHAR(40)          NOT NULL,
  ZIP             CHAR(14)          NOT NULL,
  COUNTRY         CHAR(40)          NOT NULL,
  HPHONECOUNTRYCODE CHAR(16)
  HPHONEAREACODE   CHAR(8)
  HPHONENUMBER     CHAR(16)
  COMPLETEHPHONE   CHAR(40)
  OPHONECOUNTRYCODE CHAR(16)
  OPHONEAREACODE   CHAR(8)
  OPHONENUMBER     CHAR(16)

```

```

FAXCOUNTRYCODE      CHAR(16)
FAXAREACODE          CHAR(8)
FAXNUMBER            CHAR(16)
EMAIL                CHAR(80)
ACCOUNTNAME          CHAR(80)
PASSWORD             CHAR(80)
REPRESENTATIVE       CHAR(80)
LMLEMPLOYEE          CHAR(80)
BABYDUEDATE          DATE
BABYNAME             CHAR(80)
PRIMARY KEY (PEOPLE_LOX),
UNIQUE             (PEOPLE_LOX)
);

```

```

rem
rem price table
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (PD_LOX) REFERENCES PRICEDescription
rem

```

```

CREATE TABLE PRICES
(
PRICE_LOX  NUMBER(19,0)      NOT NULL,
PRODUCT_LOX  NUMBER(19,0)      NOT NULL,
PD_LOX      NUMBER(19,0)      NOT NULL,
AMOUNT      CHAR(40)         NOT NULL,
PRIMARY KEY (PRICE_LOX),
UNIQUE      (PRICE_LOX)
);

```

```

CREATE TABLE PRICEXREF
(
PRICEXREF_LOX  NUMBER(19,0)      NOT NULL,
COMPANY_LOX    NUMBER(19,0)      NOT NULL,
EDATE          DATE
PRIMARY KEY    (PRICEXREF_LOX),
UNIQUE        (PRICEXREF_LOX)
);

```

```

rem
rem items table
rem
rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE,
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY,
rem FOREIGN KEY (XREF_LOX) REFERENCES PARTNUMBERXREF

```

```

CREATE TABLE ITEMSREQUESTED
(
IR_LOX          NUMBER(19,0)      NOT NULL,
PEOPLE_LOX     NUMBER(19,0)      NOT NULL,
COMPANY_LOX     NUMBER(19,0)      NOT NULL,
XREF_LOX       NUMBER(19,0)      NOT NULL,
NUMREQUESTED   NUMBER(6,0)
NUMOPEN        NUMBER(6,0)
PRIMARY KEY (IR_LOX),
UNIQUE        (IR_LOX)

```

);

rem

rem thank you table...

rem

rem FOREIGN KEY (PPEOPLE_LOX) REFERENCES PEOPLE:PEOPLE_LOX,

rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE,

rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY,

rem FOREIGN KEY (XREF_LOX) REFERENCES PARTNUMBERXREF

rem

CREATE TABLE THANKYOU

```
(
  THANKYOU_LOX      NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX        NUMBER(19,0)      NOT NULL,
  PPEOPLE_LOX       NUMBER(19,0)      NOT NULL,
  COMPANY_LOX       NUMBER(19,0)      NOT NULL,
  XREF_LOX          NUMBER(19,0)      NOT NULL,
  QUANTITY          NUMBER(6,0) NOT NULL,
  PRIMARY KEY (THANKYOU_LOX),
  UNIQUE            (THANKYOU_LOX)
);
```

CREATE TABLE VENDORINVOICES

```
(
  VI_LOX            NUMBER(19,0)      NOT NULL,
  INVOICENUM        NUMBER(19,0)      NOT NULL,
  PONUM             NUMBER(19,0)
  SALESORDER        NUMBER(19,0)
  INVDATE           DATE
  PRIMARY KEY (VI_LOX),
  UNIQUE            (VI_LOX)
);
```

rem

rem Lot Code Table

rem

rem FOREIGN KEY (VI_LOX) REFERENCES VENDORINVOICES,

rem FOREIGN KEY (LOTCODE) REFERENCES COMPANY

CREATE TABLE LOTCODES

```
(
  LC_LOX            NUMBER(19,0)      NOT NULL,
  VI_LOX            NUMBER(19,0)      NOT NULL,
  LOTCODE           NUMBER(3,0) NOT NULL,
  LOTCODEII         NUMBER(12,0)      NOT NULL,
  LOTNUMBER         NUMBER(15,0)      NOT NULL,
  PRIMARY KEY (LC_LOX),
  UNIQUE            (LC_LOX)
);
```

rem

rem customer table

rem

rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE

rem

CREATE TABLE CUSTOMERLOTCODES

```
(
  CLC_LOX      NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX   NUMBER(19,0)      NOT NULL,
  LOTNUMBER    NUMBER(15,0)      NOT NULL,
  PRIMARY KEY  (CLC_LOX),
  UNIQUE       (CLC_LOX)
);
```

rem

rem order status table...

rem FOREIGN KEY (CREDITSTATUS) REFERENCES COMPANY

rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY,

rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE

rem

CREATE TABLE ORDERSTATUS

```
(
  OS_LOX          NUMBER(19,0)      NOT NULL,
  COMPANY_LOX     NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX      NUMBER(19,0)      NOT NULL,
  PURCHASEORDER   NUMBER(12,0)      NOT NULL,
  SALESORDER      NUMBER(12,0)      NOT NULL,
  INVOICENUMBER   NUMBER(12,0)      NOT NULL,
  OPENCLOSED     CHAR(1)            NOT NULL,
  CREDITSTATUS    CHAR(4)            NOT NULL,
  SHIPDATE        DATE
  COMMENT_STR     CHAR(1024)
  PRIMARY KEY     (OS_LOX),
  UNIQUE          (OS_LOX),
  UNIQUE          (PURCHASEORDER),
  UNIQUE          (SALESORDER),
  UNIQUE          (INVOICENUMBER)
);
```

rem

rem literature request table

rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE

rem

CREATE TABLE LITREQUEST

```
(
  LREQ_LOX      NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX    NUMBER(19,0)      NOT NULL,
  REQUESTDATE    DATE
  REQUESTNUM     NUMBER(12,0)      NOT NULL,
  REQUESTID     NUMBER(20,0)      NOT NULL,
  PRIMARY KEY    (LREQ_LOX),
  UNIQUE         (LREQ_LOX)
);
```

rem

rem cust service request table...

rem

rem FOREIGN KEY (VPEOPLE_LOX) REFERENCES PEOPLE:PEOPLE_LOX,

rem FOREIGN KEY (DESC_LOX) REFERENCES DESCRIPTION:DESC_LOX,

rem FOREIGN KEY (ACTREQUESTED) REFERENCES DESCRIPTION:DESC_LOX,


```

rem FOREIGN KEY (ACTTAKEN) REFERENCES DESCRIPTION:DESC_LOX
rem FOREIGN KEY      (COMPANY_LOX) REFERENCES COMPANY,
rem FOREIGN KEY      (PEOPLE_LOX) REFERENCES PEOPLE,
rem FOREIGN KEY      (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY      (DESC_LOX) REFERENCES DESCRIPTION

```

CREATE TABLE CUSTSERVREQ

```

(
  CUSTSERV_LOX      NUMBER(19,0)      NOT NULL,
  COMPANY_LOX       NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX        NUMBER(19,0)      NOT NULL,
  RPEOPLE_LOX       NUMBER(19,0)      NOT NULL,
  VPEOPLE_LOX       NUMBER(19,0)      NOT NULL,
  PRODUCT_LOX       NUMBER(19,0)      NOT NULL,
  PURCHASEORDER     NUMBER(12,0)      NOT NULL,
  SALESORDER        NUMBER(12,0)      NOT NULL,
  INVOICENUMBER     NUMBER(12,0)      NOT NULL,
  REQUESTDATE       DATE
  REQUESTNUM        NUMBER(12,0)      NOT NULL,
  REQUESTID         NUMBER(20,0)      NOT NULL,
  COMPLETED        CHAR(1)          NOT NULL,
  PURCHASELOC       CHAR(128)
  LOTCODE           NUMBER(3,0) NOT NULL,
  LOTCODEII         NUMBER(12,0)      NOT NULL,
  DESC_LOX          NUMBER(19,0)      NOT NULL,
  ACTREQUESTED      NUMBER(19,0)      NOT NULL,
  ACTTAKEN          NUMBER(19,0)      NOT NULL,
  PRIMARY KEY      (CUSTSERV_LOX)
  UNIQUE           (CUSTSERV_LOX)
);

```

```

rem
rem crib table
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (CUSTSERV_LOX) REFERENCES CUSTSERVREQ
rem

```

CREATE TABLE CRIBS

```

(
  CRIB_LOX      NUMBER(19,0)      NOT NULL,
  PRODUCT_LOX   NUMBER(19,0)      NOT NULL,
  CUSTSERV_LOX  NUMBER(19,0)      NOT NULL,
  MATTRESS     CHAR(4)
  CRIBBASE     CHAR(4)
  CRIBLEGS     CHAR(4)
  CRIBSIDES    CHAR(4)
  EXTENSIONS   CHAR(4)
  ARCS         CHAR(4)
  RODS         CHAR(4)
  HARDWARE     CHAR(4)
  CAPS         CHAR(4)
  DOME         CHAR(4)
  PRIMARY KEY  (CRIB_LOX),
  UNIQUE      (CRIB_LOX)
);

```

```

rem
rem mattress table
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (CUSTSERV_LOX) REFERENCES CUSTSERVREQ
rem
CREATE TABLE MATTRESS
(
  MATTRESS_LOX      NUMBER(19,0)      NOT NULL,
  PRODUCT_LOX       NUMBER(19,0)      NOT NULL,
  CUSTSERV_LOX      NUMBER(19,0)      NOT NULL,
  PRIMARY KEY       (MATTRESS_LOX),
  UNIQUE            (MATTRESS_LOX)
);

rem
rem bedding table
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (CUSTSERV_LOX) REFERENCES CUSTSERVREQ
rem
CREATE TABLE BEDDING
(
  BEDDING_LOX       NUMBER(19,0)      NOT NULL,
  PRODUCT_LOX       NUMBER(19,0)      NOT NULL,
  CUSTSERV_LOX      NUMBER(19,0)      NOT NULL,
  PRIMARY KEY       (BEDDING_LOX),
  UNIQUE            (BEDDING_LOX)
);

rem
rem hardgoods table
rem
rem FOREIGN KEY (PRODUCT_LOX) REFERENCES PRODUCT,
rem FOREIGN KEY (CUSTSERV_LOX) REFERENCES CUSTSERVREQ
rem
CREATE TABLE HARDGOODS
(
  HARDGOODS_LOX     NUMBER(19,0)      NOT NULL,
  PRODUCT_LOX       NUMBER(19,0)      NOT NULL,
  CUSTSERV_LOX      NUMBER(19,0)      NOT NULL,
  PRIMARY KEY       (HARDGOODS_LOX),
  UNIQUE            (HARDGOODS_LOX)
);

rem
rem return authorization table
rem
rem FOREIGN KEY (PEOPLE_LOX) REFERENCES PEOPLE,
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY
rem

CREATE TABLE RA
(
  RA_LOX            NUMBER(19,0)      NOT NULL,
  PEOPLE_LOX        NUMBER(19,0)      NOT NULL,
  COMPANY_LOX       NUMBER(19,0)      NOT NULL,

```

```

RA_DATE      DATE
RANUM        NUMBER(12,0)      NOT NULL,
LOTCODE      NUMBER(3,0) NOT NULL,
LOTCODEII    NUMBER(12,0)      NOT NULL,
PURCHASEDAT  NUMBER(19,0)
PURCHASEDATE DATE
VERBAGE      CHAR(255) NOT NULL,
CREDIT       CHAR(1)          NOT NULL,
CREDITAMOUNT NUMBER(12,0)      NOT NULL,
DENIALOPT1   CHAR(1)          NOT NULL,
DENIALOPT2   CHAR(1)          NOT NULL,
DENIALOPT3   CHAR(1)          NOT NULL,
QUANTITY     NUMBER(6,0) NOT NULL,
PRIMARY KEY  (RA_LOX),
UNIQUE       (RA_LOX),
UNIQUE       (RANUM)
);

```

```

rem
rem zip code xref table
rem
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY
rem

```

```

CREATE TABLE ZIPXREF
(
  ZIPXREF_LOX      NUMBER(19,0)      NOT NULL,
  COMPANY_LOX      NUMBER(19,0)      NOT NULL,
  ZIPCODE          CHAR(14) NOT NULL,
  PRIMARY KEY      (ZIPXREF_LOX),
  UNIQUE           (ZIPXREF_LOX)
);

```

```

rem
rem areacode xref table
rem
rem FOREIGN KEY (COMPANY_LOX) REFERENCES COMPANY
rem

```

```

CREATE TABLE AREAXREF
(
  AREAXREF_LOX      NUMBER(19,0)      NOT NULL,
  COMPANY_LOX      NUMBER(19,0)      NOT NULL,
  AREACODE          CHAR(8) NOT NULL,
  PRIMARY KEY      (AREAXREF_LOX),
  UNIQUE           (AREAXREF_LOX)
);

```

```

CREATE TABLE PURCHASEORDER
(
  PO_LOX          NUMBER(19,0)      NOT NULL,
  VENDOR_LOX      NUMBER(19,0)
  MET_LOX         NUMBER(19,0)
  PROD_LOX        NUMBER(19,0)
  DESC_LOX        NUMBER(19,0)
  PO_XREF         NUMBER(19,0)
  PRIMARY KEY (PO_LOX),

```

```
UNIQUE      (PO_LOX)
);
```

```
CREATE TABLE POXREF
```

```
(
  POXREF_LOX NUMBER(19,0)      NOT NULL,
  PO_LOX      NUMBER(19,0)      NOT NULL,
  QUANTITY    CHAR(10)          ,
  PRICE       NUMBER(10,0)      ,
  SHIPCOST    NUMBER(10,0)      ,
  NUMSHIPPED  CHAR(10)          ,
  DUEDATE     DATE              ,
  REQDATE     DATE              ,
  VENDORDATE  DATE              ,
  DESC_LOX    NUMBER(19,0)      ,
  PRIMARY KEY (POXREF_LOX),
  UNIQUE      (POXREF_LOX)
);
```

```
CREATE TABLE PRODUCTLOCATION
```

```
(
  PRODLOC_LOX NUMBER(19,0)      NOT NULL,
  VENDOR_LOX  NUMBER(19,0)      ,
  PROD_LOX    NUMBER(19,0)      ,
  QTY         NUMBER(19,0)      ,
  DUEDATE     DATE              ,
  REQDATE     DATE              ,
  VENDORDATE  DATE              ,
  PRIMARY KEY (PRODLOC_LOX),
  UNIQUE      (PRODLOC_LOX)
);
```

```
CREATE TABLE MATERIAL
```

```
(
  MAT_LOX      NUMBER(19,0)      NOT NULL,
  LMLPARTNUM   CHAR(16)          ,
  DESC_LOX     NUMBER(19,0)      ,
  STDLEADTIME  CHAR(16)          ,
  REORDERLEVEL CHAR(10)          ,
  CAT_DESC1    NUMBER(19,0)      ,
  CAT_DESC2    NUMBER(19,0)      ,
  PRIMARY KEY  (MAT_LOX),
  UNIQUE      . (MAT_LOX)
);
```

```
CREATE TABLE MATERIALLOCATION
```

```
(
  MATLOC_LOX NUMBER(19,0)      NOT NULL,
  VENDOR_LOX NUMBER(19,0)      ,
  MAT_LOX     NUMBER(19,0)      ,
  QTY         NUMBER(19,0)      ,
  SHIPDATE    DATE              ,
  REQDATE     DATE              ,
  VENDORDATE  DATE              ,
  PRIMARY KEY (MATLOC_LOX),
  UNIQUE      (MATLOC_LOX)
);
```

CREATE TABLE VENDORPARTXREF

```
(
  VPXREF_LOX NUMBER(19,0)      NOT NULL,
  MAT_LOX     NUMBER(19,0)      ,
  PARTNUM     NUMBER(10,0)      ,
  LEADTIME    CHAR(8)          ,
  PRIMARY KEY (VPXREF_LOX),
  UNIQUE      (VPXREF_LOX)
);
```

CREATE TABLE REQUIREMENTS

```
(
  REQ_LOX     NUMBER(19,0)      NOT NULL,
  MAT_LOX     NUMBER(19,0)      ,
  YEAR        NUMBER(10,0)      ,
  JAN         CHAR(8)           ,
  FEB         CHAR(8)           ,
  MAR         CHAR(8)           ,
  APR         CHAR(8)           ,
  MAY         CHAR(8)           ,
  JUN         CHAR(8)           ,
  JUL         CHAR(8)           ,
  AUG         CHAR(8)           ,
  SEP         CHAR(8)           ,
  OCT         CHAR(8)           ,
  NOV         CHAR(8)           ,
  DEC         CHAR(8)           ,
  PRIMARY KEY (REQ_LOX),
  UNIQUE      (REQ_LOX)
);
```

CREATE TABLE VENDORQUOTE

```
(
  VQ_LOX      NUMBER(19,0)      NOT NULL,
  MAT_LOX     NUMBER(19,0)      ,
  COMPANY_LOX NUMBER(10,0)      ,
  QUOTEDATE   DATE              ,
  PRIMARY KEY (VQ_LOX),
  UNIQUE      (VQ_LOX)
);
```

CREATE TABLE VQXREF

```
(
  VQXREF_LOX NUMBER(19,0)      NOT NULL,
  VQ_LOX      NUMBER(19,0)      ,
  MAT_LOX     NUMBER(19,0)      ,
  PROD_LOX    NUMBER(19,0)      ,
  QTY         NUMBER(19,0)      ,
  PRICE       NUMBER(10,0)      ,
  TERMS       CHAR(1024)        ,
  VQ_COMMENT  NUMBER(19,0)      ,
  PRIMARY KEY (VQXREF_LOX),
  UNIQUE      (VQXREF_LOX)
);
```

CREATE TABLE QTYRCVD

```
(
  QR_LOX      NUMBER(19,0)      NOT NULL,
  DATERCVD    DATE              ,
  QTYRCVD     NUMBER(10,0)      ,
  REJECTED    NUMBER(10,0)      ,
  PRIMARY KEY (QR_LOX),
  UNIQUE      (QR_LOX)
);
```

CREATE TABLE PRODBUILDXREF

```
(
  PBX_LOX      NUMBER(19,0)      NOT NULL,
  MAT_LOX      NUMBER(19,0)      ,
  QTY          NUMBER(19,0)      ,
  PRIMARY KEY (PBX_LOX),
  UNIQUE      (PBX_LOX)
);
```

COMMIT

SPOOL OFF

EXIT

```
rem
rem - ORACLE8/Solaris 2.6 LML creation script - make_lml_tables
rem - build the retail little miss liberty database tables... these are used on
rem - the web retail databases.
rem - HIG - 01-01-99
rem - HIG - 01-10-99 - minor foreign key updates.
rem
rem
rem create the real tables. (rich's stuff)
rem
```

```
SPOOL $ORACLE_HOME/createmp/make_mrp_tables.log
```

```
CONNECT webuser/webuserpw
```

```
CREATE SEQUENCE COMPANY_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE MAT_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE VEND_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE VMX_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE TABLE catagories
(catagory VARCHAR2(40) PRIMARY KEY);
```

```
CREATE TABLE collections
(collection VARCHAR2(40) PRIMARY KEY);
```

```
CREATE TABLE materials
(MAT_LOX NUMBER(19,0),
materialid VARCHAR2(40),
materialname VARCHAR2(40),
type VARCHAR2(20),
description VARCHAR2(100),
```

```
PRIMARY KEY (MAT_LOX),  
UNIQUE      (MAT_LOX));
```

```
CREATE TABLE pricinglinks  
(price_level_name  VARCHAR2(20)  PRIMARY KEY,  
 price_level_table  VARCHAR2(20),  
 margin            VARCHAR2(10),  
 base_table        VARCHAR2(20));
```

```
CREATE TABLE productkits  
(kitid            VARCHAR2(20)  PRIMARY KEY,  
 kitName          VARCHAR2(40),  
 stdCost          VARCHAR2(20),  
 avgCost          VARCHAR2(20),  
 description      VARCHAR2(100));
```

```
CREATE TABLE products  
(productid        VARCHAR2(80)  PRIMARY KEY,  
 productid1       VARCHAR2(40),  
 productid2       VARCHAR2(40),  
 productName      VARCHAR2(40),  
 collections      VARCHAR2(40),  
 catagories       VARCHAR2(40),  
 stdCost          VARCHAR2(20),  
 avgCost          VARCHAR2(20),  
 description      VARCHAR2(100));
```

```
CREATE TABLE vendors  
(VEND_LOX         NUMBER(19,0),  
 vendor           VARCHAR2(40),  
 contact          VARCHAR2(40),  
 contactTitle     VARCHAR2(40),  
 phone           VARCHAR2(20),  
 fax             VARCHAR2(20),  
 email           VARCHAR2(40),  
 url             VARCHAR2(40),  
 address1         VARCHAR2(40),  
 address2        VARCHAR2(40),  
 city            VARCHAR2(30),  
 region          VARCHAR2(30),  
 zip             VARCHAR2(15),  
 country         VARCHAR2(20),  
 bankname        VARCHAR2(30),  
 accountRouting  VARCHAR2(30),  
 PRIMARY KEY     (VEND_LOX),  
 UNIQUE          (VEND_LOX));
```

```
CREATE TABLE userlogin  
(  
 username         VARCHAR2(20)  PRIMARY KEY,  
 password         VARCHAR2(20));
```



```
CREATE TABLE PRODUCTID1
```

```
(  
  productid1 VARCHAR2(20) PRIMARY KEY,  
  note VARCHAR2(40));
```

```
CREATE TABLE PRODUCTID2
```

```
(  
  productid2 VARCHAR(20) PRIMARY KEY,  
  NOTE VARCHAR(40));
```

```
rem
```

```
rem using rich's tables... let's build a vendor to material crossref
```

```
rem
```

```
CREATE TABLE VENDMATXREF
```

```
(  
  VMX_LOX          NUMBER(19,0)    NOT NULL,  
  VEND_LOX         NUMBER(19,0)    NOT NULL,  
  MAT_LOX          NUMBER(19,0)    NOT NULL,  
  VENDPARTNUM      VARCHAR(20),  
  VENDPARTNOTE     VARCHAR(40),  
  PRIMARY KEY      (VMX_LOX),  
  UNIQUE           (VMX_LOX)  
);
```

```
rem
```

```
rem lets add data to the user's table
```

```
rem
```

```
INSERT INTO userlogin VALUES('steve', 'wwd4mrp');  
INSERT INTO userlogin VALUES('howie', '8arowana');  
INSERT INTO userlogin VALUES('aj', 'naZhat');  
INSERT INTO userlogin VALUES('jay', 'jd7v8onv');  
INSERT INTO userlogin VALUES('joanna', 'Sell4More');  
INSERT INTO userlogin VALUES('olga', 'wwd2tovar');  
INSERT INTO userlogin VALUES('oxchitl', '5o7h82');  
INSERT INTO userlogin VALUES('jean', 'caseyat40');  
INSERT INTO userlogin VALUES('webuser', 'webuserpw');  
INSERT INTO userlogin VALUES('marvin', '8462687');
```

```
COMMIT
```

```
SPOOL OFF
```

```
EXIT
```

```
rem
rem - ORACLE8/Solaris 2.6 LML creation script - make_lml_tables
rem - build the retail little miss liberty database tables... these are used on
rem - the web retail databases.
rem - HIG - 01-01-99
rem - HIG - 01-10-99 - minor foreign key updates.
rem
rem
rem create the real tables. (rich's stuff)
rem
```

```
SPOOL $ORACLE_HOME/createmp/make_mrp_tables.log
```

```
CONNECT webuser/webuserpw
```

```
CREATE SEQUENCE COMPANY_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE MAT_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE VEND_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE SEQUENCE VMX_LOX
INCREMENT BY 1
START WITH 400
NOMAXVALUE
NOCYCLE
CACHE 10;
```

```
CREATE TABLE catagories
(catagory VARCHAR2(40) PRIMARY KEY);
```

```
CREATE TABLE collections
(collection VARCHAR2(40) PRIMARY KEY);
```

```
CREATE TABLE materials
(MAT_LOX NUMBER(19,0),
materialid VARCHAR2(40),
materialname VARCHAR2(40),
type VARCHAR2(20),
description VARCHAR2(100),
```

```
PRIMARY KEY (MAT_LOX),  
UNIQUE      (MAT_LOX));
```

```
CREATE TABLE pricinglinks  
(price_level_name    VARCHAR2(20)  PRIMARY KEY,  
 price_level_table    VARCHAR2(20),  
 margin              VARCHAR2(10),  
 base_table           VARCHAR2(20));
```

```
CREATE TABLE productkits  
(kitid               VARCHAR2(20)  PRIMARY KEY,  
 kitName              VARCHAR2(40),  
 stdCost              VARCHAR2(20),  
 avgCost              VARCHAR2(20),  
 description          VARCHAR2(100));
```

```
CREATE TABLE products  
(productid           VARCHAR2(80)  PRIMARY KEY,  
 productid1           VARCHAR2(40),  
 productid2           VARCHAR2(40),  
 productName          VARCHAR2(40),  
 collections          VARCHAR2(40),  
 catagories           VARCHAR2(40),  
 stdCost              VARCHAR2(20),  
 avgCost              VARCHAR2(20),  
 description           VARCHAR2(100));
```

```
CREATE TABLE vendors  
(VEND_LOX            NUMBER(19,0),  
 vendor               VARCHAR2(40),  
 contact              VARCHAR2(40),  
 contactTitle         VARCHAR2(40),  
 phone                VARCHAR2(20),  
 fax                  VARCHAR2(20),  
 email                VARCHAR2(40),  
 url                  VARCHAR2(40),  
 address1              VARCHAR2(40),  
 address2              VARCHAR2(40),  
 city                  VARCHAR2(30),  
 region                VARCHAR2(30),  
 zip                   VARCHAR2(15),  
 country               VARCHAR2(20),  
 bankname              VARCHAR2(30),  
 accountRouting        VARCHAR2(30),  
 PRIMARY KEY          (VEND_LOX),  
 UNIQUE               (VEND_LOX));
```

```
CREATE TABLE userlogin  
(  
 username             VARCHAR2(20) PRIMARY KEY,  
 password              VARCHAR2(20));
```

```
CREATE TABLE PRODUCTID1
```

```
(  
  productid1 VARCHAR2(20) PRIMARY KEY,  
  note VARCHAR2(40));
```

```
CREATE TABLE PRODUCTID2
```

```
(  
  productid2 VARCHAR(20) PRIMARY KEY,  
  NOTE VARCHAR(40));
```

```
rem
```

```
rem using rich's tables... let's build a vendor to material crossref
```

```
rem
```

```
CREATE TABLE VENDMATXREF
```

```
(  
  VMX_LOX          NUMBER(19,0)    NOT NULL,  
  VEND_LOX         NUMBER(19,0)    NOT NULL,  
  MAT_LOX          NUMBER(19,0)    NOT NULL,  
  VENDPARTNUM      VARCHAR(20),  
  VENDPARTNOTE     VARCHAR(40),  
  PRIMARY KEY      (VMX_LOX),  
  UNIQUE           (VMX_LOX)  
);
```

```
rem
```

```
rem lets add data to the user's table
```

```
rem
```

```
INSERT INTO userlogin VALUES('steve', 'wwd4mrp');  
INSERT INTO userlogin VALUES('howie', '8arowana');  
INSERT INTO userlogin VALUES('aj', 'naZhat');  
INSERT INTO userlogin VALUES('jay', 'jd7v8onv');  
INSERT INTO userlogin VALUES('joanna', 'Sell4More');  
INSERT INTO userlogin VALUES('olga', 'wwd2tovar');  
INSERT INTO userlogin VALUES('oxchitl', '5o7h82');  
INSERT INTO userlogin VALUES('jean', 'caseyat40');  
INSERT INTO userlogin VALUES('webuser', 'webuserpw');  
INSERT INTO userlogin VALUES('marvin', '8462687');
```

```
COMMIT
```

```
SPOOL OFF
```

```
EXIT
```

```

SQL>
SQL> CONNECT webuser/webuserpw
Error accessing PRODUCT_USER_PROFILE
Warning: Product user profile information not loaded!
You may need to run PUPBLD.SQL as SYSTEM
Error accessing package DBMS_APPLICATION_INFO
ERROR:
ORA-06553: PLS-213: package STANDARD not accessible

```

Connected.

```

SQL>
SQL> CREATE TABLE GROUPS
2  (
3  GROUPS_LOX  NUMBER(19,0)      NOT NULL,
4  NAME        CHAR(40)        NOT NULL,
5  ACTIVE      CHAR(1)          NOT NULL,
6  PRIMARY KEY (GROUPS_LOX),
7  UNIQUE(GROUPS_LOX)
8  );

```

Table created.

```

SQL>
SQL> CREATE TABLE ESTABLISHMENTS
2  (
3  ESTAB_LOX    NUMBER(19,0)      NOT NULL,
4  GROUPS_LOX   NUMBER(19,0)      NOT NULL,
5  ACTIVE       CHAR(1)          NOT NULL,
6  PRIMARY KEY  (ESTAB_LOX),
7  UNIQUE       (ESTAB_LOX),
8  FOREIGN KEY  (GROUPS_LOX) REFERENCES GROUPS
9  );

```

Table created.

```

SQL>
SQL> CREATE TABLE ATTRIBUTES
2  (
3  LOX          NUMBER(19,0)      NOT NULL,
4  ESTAB_LOX    NUMBER(19,0)      NOT NULL,
5  PASSWORD     CHAR(40)         NOT NULL,
6  EMAIL        CHAR(40)         ,
7  URL          CHAR(40)         ,
8  URL_ACTIVE   CHAR(1)          NOT NULL,
9  PRIMARY KEY  (LOX),
10 FOREIGN KEY  (ESTAB_LOX) REFERENCES ESTABLISHMENTS
11 );

```

Table created.

```

SQL>
SQL> CREATE TABLE BILLING
2  (
3  LOX          NUMBER(19,0)      NOT NULL,
4  ESTAB_LOX    NUMBER(19,0)      NOT NULL,
5  NAME         char(40)         NOT NULL,

```

```

6  ADDR1      char(40)    NOT NULL,
7  ADDR2      char(40)    ,
8  CITY       char(40)    NOT NULL,
9  STATE      char(40)    NOT NULL,
10 ZIP        char(14)    NOT NULL,
11 PHONE      char(20)    NOT NULL,
12 FAX        char(20)    ,
13 PRIMARY KEY(LOX),
14 FOREIGN KEY(ESTAB_LOX) REFERENCES ESTABLISHMENTS
15 );

```

Table created.

SQL>

SQL> COMMIT

2

SQL>

```

SQL> CREATE UNIQUE INDEX ESTABLISHMENTS_PRIM$01 ON ESTABLISHMENTS(ESTAB_LOX);
CREATE UNIQUE INDEX ESTABLISHMENTS_PRIM$01 ON ESTABLISHMENTS(ESTAB_LOX)

```

*

ERROR at line 1:

ORA-01408: such column list already indexed

```

SQL> CREATE UNIQUE INDEX ESTABLISHMENTS_PRIM$02 ON ESTABLISHMENTS(GROUP_LOX);
CREATE UNIQUE INDEX ESTABLISHMENTS_PRIM$02 ON ESTABLISHMENTS(GROUP_LOX)

```

*

ERROR at line 1:

ORA-00904: invalid column name

SQL>

```

SQL> CREATE UNIQUE INDEX ATTRIBUTE$01 ON ATTRIBUTES (ESTAB_LOX);

```

Index created.

SQL>

```

SQL> CREATE UNIQUE INDEX BILLING_PRIM$01 ON GROUPS(GROUP_LOX);
CREATE UNIQUE INDEX BILLING_PRIM$01 ON GROUPS(GROUP_LOX)

```

*

ERROR at line 1:

ORA-00904: invalid column name

SQL>

```

SQL> CREATE UNIQUE INDEX BILLING_PRIM$01 ON BILLING(ESTAB_LOX);

```

Index created.

SQL>

SQL>

SQL> COMMIT

2

SQL> SPPOOL OFF